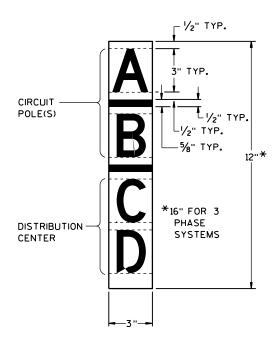
SEQUENCE DECAL

(MOUNT ON LUMINAIRE)



SIGN BRIDGE CIRCUIT PLAQUE

GENERAL NOTES

DETAILS OF CONSTRUCTION AND WORKMANSHIP NOT SHOWN IN THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

PLAQUES SHALL BE INCIDENTAL TO ALL NEW INSTALLATIONS.

WHERE SHOWN IN THE PLANS, REPLACEMENT PLAQUES WILL BE MEASURED AND PAID SEPARATELY.

FASTEN TOP, CENTER AND BOTTOM OF PLAQUE TO POLE OR OTHER LOCATION AS FOLLOWS:

GALVANIZED STEEL SHAFT - 3 STAINLESS STEEL POP RIVETS

A588 STEEL SHAFT - SHIM FOR DRAINAGE WITH STAINLESS WASHERS: FASTEN WITH STAINLESS SELF-TAPPING SCREWS

ALUMINUM SHAFTS - 3 ALUMINUM POP RIVETS

MOUNTING HEIGHT SHALL BE APPROXIMATELY 5.0' ABOVE CURB OR SHOULDER. ADJUST IF IT IS KNOWN THAT REQUIRED TRAFFIC SIGNS WILL OBSTRUCT.

PLAQUE MATERIALS:

BASE - SHEET ALUMINUM, 0.060" THICK.

FACE - WHITE, SELF-ADHESIVE VINYL SHEETING, NON-RETROREFLECTIVE

LINES - BLACK, 1/2" WIDE, SELF-ADHESIVE

CHARACTERS - BLACK, SELF-ADHESIVE, SERIES "D", SIZE AS SHOWN

WITH THE APPROVAL OF THE ENGINEER. THE BASE MATERIAL MAY BE OMITTED AND THE FACE ADHERED DIRECTLY TO THE SURFACE, IN CASES SUCH AS SMOOTH, CLEAN ALUMINUM STRUCTURES.

ALTERNATIVE COMPUTER-GENERATED SIGN LETTERING MAY BE ACCEPTED IF THE ENGINEER FINDS IT TO BE EQUIVALENT.

ALL SIGN BRIDGE STRUCTURES MUST ALSO HAVE STRUCTURE ID PLAQUES AS SHOWN IN THE STRUCTURE DETAILS.

CIRCUIT PLAQUES SHALL BE MOUNTED IN THE STEM WHICH HAS THE ELECTRICAL CIRCUIT, FACING TRAFFIC.

> CIRCUIT IDENTIFICATION PLAQUES SIGN BRIDGES

> > STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

10/25/2010 /S/ John Corbin STATE ELECTRICAL ENGINEER FOR HWYS

D Ď

10

6

Ω

Circuit Identification Plaques Sign Bridges

References:

FDM15-5 Attachment 30.5 and 30.6 for conventional symbols.

Bid items associated with this drawing:

<u>ITEM NUMBER</u>	DESCRIPTION	<u>UNIT</u>
532.5000	Sign Structure Mounted (structure)	EACH
532.5020	Butterfly 2-Chord NS (structure)	EACH
532.5040	Butterfly 4-Chord NS (structure)	EACH
532.5100 - 5199	Monotube Cantilever (type) (structure)	EACH
532.5200 - 5299	Monotube Full Span (type) (structure)	EACH
532.5300 - 5399	Truss Cantilever 2-chord (type) (structure)	EACH
532.5400 - 5499	Truss Full Span 2-chord (type) (structure)	EACH
532.6000 - 6099	Truss Cantilever 4-chord (type) (structure)	EACH
532.6100 - 6199	Truss Full Span 4-chord (type) (structure)	EACH

Standardized Special Provisions associated with this drawing:

STSP NUMBER TITLE

NONE

Other SDDs associated with this drawing:

<u>SDD 12A4</u> Structure Identification Plaques, Ramp Gates, Sign Bridges, Overhead Sign Supports and traffic signals

Design Notes:

All illuminated sign bridges are to have circuit plaques. All sign bridge structures must also have structure ID plaques as shown in the structures details.

Contact Person:

Ahmet Demirbilek (414) 220-6801 (414) 322-9606 (Mobile)